

D

D

SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: AISI 4140 STEEL BAR
 MINIMUM ROCKWELL C = 28 RC
 MAXIMUM ROCKWELL C = 32 RC
 (SAME AS QT & HT)

SPECIFICATION: ASTM A29, ASTM A434 CLASS BC/BD, ASTM A829, MIL-S-24093 TYPE 2

TOLERANCES: TOLERANCES PER APPLICABLE LISTED SPECIFICATIONS

PART NUMBER: MT-4140-B-[T.TTT]X[W.WWW]

WHERE "T.TTT" IS THE THICKNESS IN INCHES

WHERE "W.WWW" IS THE WIDTH IN INCHES

EXAMPLE: 4" X 6" BAR = MT-4140-B-4.000X6.000

E	ASTM A829 SPEC ADDED		19-648	VM
D	REMOVED AISI 4142. ADDED ASTM A 434 CLASS BC/BD. ADD TYPE 2 SPECIFICATION TO MIL-S-24093. REMOVED MIL-S-5626, AMS 6349, AMS 6382, AMS 6529			KPT
C	ADD AISI 4142		18-544	ML
B	MIN & MAX Rc CHANGED		18-523	VM
A	NEW ISSUE		17-790	VM
REV.	DESCRIPTION		ECN #	BY
DESIGN		VM	DART AEROSPACE LTD	
DRAWN		VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED		VM	TOOL PART #	
MFG. APPR.		DP	MT-4140-B	
APPROVED		WPF	REV. E	
DATE 3/19/2019			SHEET 1 OF 1	
TITLE		SCALE		NTS
AISI 4140 STEEL BAR				
COPRIGHT © 2019 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.				